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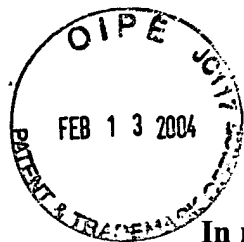
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|---|----------------------|------------------------|------------|
| TRANSMITTAL FORM (to be used for all correspondence after initial filing) | Application Number | 10/630,120 | |
| | Filing Date | November 10, 2003 | |
| | First Named Inventor | George H. Lerg | |
| | Art. Unit | TBA | |
| | Examiner Name | TBA | |
| Total Number of Pages in This Submission | 5 | Attorney Docket Number | TRAPTEC-15 |

| ENCLOSURES (Check all that apply) | | |
|--|--|--|
| <input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) | <input type="checkbox"/> After Allowance communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): return receipt postcard |
| Remarks | | |
| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT | | |
| Firm Or Individual name | Stephen C. Beuerle, Reg. No. 38,380 | |
| Signature | <i>Stephen C. Beuerle</i> | |
| Date | 2/11/04 | |

| CERTIFICATE OF TRANSMISSION/MAILING | | | |
|---|---------------------|------|---------|
| I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. | | | |
| Typed or printed name | Shari Herron | | |
| Signature | <i>Shari Herron</i> | Date | 2/11/04 |

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

George H. Lerg

Serial No. 10/630,120

Filed: November 10, 2003

For: METHOD OF DETECTING
FIREARM SHOT

Group Art Unit: TBA

Examiner: TBA

INFORMATION DISCLOSURE STATEMENT

Mail Stop: Patent Applications
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with 37 CFR Sections 1.97 and 1.98, the items identified in this Information Disclosure Statement ("IDS") are brought to the attention of the Office. The items are listed on the attached form PTO-1449.

The items identified in this IDS may or may not be "material" pursuant to 37 CFR 1.56. The submission thereof by Applicants is not to be construed as an admission that any such patent, publication or other information referred to therein is material or considered to be material (37 CFR 1.97(h)), or even qualifies as "prior art" under 35 USC 102 with respect to this invention unless specifically designated by Applicant as such.

CERTIFICATE OF MAILING
(37 C.F.R. §1.8a)

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as First Class Mail in an envelope addressed to the Commissioner for Patents, Mail Stop Patent Applications, P.O. Box 1450, Alexandria, VA 22313-1450

2/11/04
Date of Deposit

Shari Herron
Name of Person Mailing Paper

Shari Herron
Signature of Person Mailing Paper

INFORMATION DISCLOSURE STATEMENT FILING PROVISION

- ☒ This IDS is believed to be timely in that it is being submitted under 37 CFR 1.97(b), that is (1) within three months of the filing date of the application, which is not continued prosecution application filed under § 1.53(d); or (2) within three months of entry of the national stage as set forth in 37 CFR § 1.491; or (3) before the mailing of a first Office Action on the merits; or (4) before the mailing of a first Office Action after filing a request for continued examination under § 1.114. Thus, no fee is required.
- ☐ However, if the undersigned is in error in this regard, Applicant respectfully requests that the Office consider this IDS as filed under 37 CFR § 1.97(c), if applicable, and charge the fee due under 37 CFR § 1.17(p) to the Deposit Account referenced below.
- ☐ However, if the undersigned is in error in this regard, Applicant respectfully requests that the Office consider this IDS as filed under 37 CFR § 1.97 (c), if applicable, and a statement under 37 CFR § 1.97(e) is included below, thus no fee is required.
- ☐ This IDS is being submitted under 37 CFR § 1.97(c), that is after mailing of a first Office Action on the merits, but before a Final Action under 37 CFR 1.113 or a Notice of Allowance under 37 CFR § 1.311.
- ☐ The fee due under 37 CFR § 1.17(p) is submitted herewith.
- ☐ A statement under 37 CFR § 1.97(e) is included below, thus no fee is required. In the event that this IDS is not received before a Final Action or a Notice of Allowance, then Applicant respectfully requests that the Office consider the filing of these papers to be submitted under 37 CFR § 1.97(d) and charge the fee due under 37 CFR § 1.17(p) to the Deposit Account below.

- ☐ This IDS is being submitted under 37 CFR § 1.97(d), that is after Final Action under 37 CFR § 1.113 or a Notice of Allowance under 37 CFR § 1.311, but before the payment of the Issue Fee. A statement under 37 CFR § 1.97(e) is included below. The fee due under 37 CFR § 1.17(p) is submitted herewith.

STATEMENT UNDER 37 CFR § 1.97(e):

- ☐ Each item contained in this IDS was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS.
- ☐ No item contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing this statement after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 37 CFR § 1.56(c) more than three months prior to the filing of this IDS.

PAYMENT AND/OR AUTHORIZATION TO CHARGE FEES:

- ☐ A check in the amount of _____ is enclosed for the above fee(s).
- ☐ Please charge _____ to Deposit Account No. **50-2075** for the above fee(s).
- ☒ The Commissioner is hereby authorized to charge any fees required by the filing of these papers, and to credit any overpayment to Procopio's Deposit Account No. **50-2075**.

Respectfully submitted,

Dated: _____

2 / 11 / 09

By: _____



Stephen C. Beuerle
Reg. No. 38,380

Procopio, Cory, Hargreaves & Savitch, LLP
530 B Street, Suite 2100
San Diego, California 92101-4469
(619) 238 1900

**LIST OF PATENTS AND OTHER ITEMS FOR APPLICANT'S
INFORMATION DISCLOSURE STATEMENT**

APPLICANT:

George H. Lerg

FILING DATE:

November 10, 2003

GROUP:

(Use several sheets if necessary)

U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUB CLASS | FILING DATE |
|---------------------|---|-----------------|---------|------------------|-------|--------------|----------------|
| | A | 4,996,521 | 02/1991 | Hollow | 222 | 61 | |
| | B | 5,675,318 | 10/1997 | Hunt, Jr. | 340 | 540 | |
| | C | 5,855,297 | 01/1999 | Tichenor et al. | 222 | 61 | |
| | D | 6,028,514 | 02/2000 | Lemelson et al. | 340 | 539 | |
| | E | 6,281,787 | 08/2001 | Lerg et al. | 340 | 442 | |
| | F | 6,281,792 | 08/2001 | Lerg et al. | 340 | 540 | |
| | G | 6,288,643 | 09/2001 | Lerg et al. | 340 | 540 | |
| | H | 4,931,949 | 06/1990 | Hernandez et al. | 340 | 683 | |
| | I | 5,528,220 | 06/1996 | Woods | 340 | 541 | |
| | J | 5,798,457 | 08/1998 | Paulson | 340 | 566 | |
| | K | 5,839,109 | 11/1998 | Iwamida | 704 | 271 | |

FOREIGN PATENT DOCUMENTS

| EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUB CLASS | TRANSLATION YES NO |
|---------------------|---|-----------------|----------|---------|-------|--------------|-----------------------|
| | L | WO 01/13346 | 02/22/01 | WIPO | | | |
| | | | | | | | |
| | | | | | | | |

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

| | | |
|--|---|--|
| | M | Metravib R.D.S.; "Mobile and portable acoustic gunfire location system"; February 1996 |
| | | |
| | | |

EXAMINER:**DATE CONSIDERED:**

EXAMINER: Please initial if reference is considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant. Thank you.